

Name: _____

Due Date: _____

Teacher: _____

Parent Sign: _____

Answers

1. 0–4: 2; 5–9: 5; 10–14: 2; 15–19: 1
2. 10–14: 3; 15–19: 2; 20–24: 3
3. 0–3: 2; 4–7: 2; 8–11: 2
4. 29–30: 2; 31–32: 2; 33–34: 2; 35–36: 1
5. 45–47: 3; 48–50: 3; 51–53: 1
6. 5–6: 5; 7–8: 2; 9–10: 1
7. 13–14: 2; 15–16: 2; 17–18: 2; 19–20: 1
8. 98–100: 3; 101–103: 2; 104–106: 2
9. 21–22: 2; 23–24: 2; 25–26: 1
10. 0–1: 2; 2–3: 4; 4–5: 2
11. 60–62: 3; 63–65: 2; 66–68: 1
12. 7–9: 1; 10–12: 3; 13–15: 2
13. 27–28: 3; 29–30: 3; 31–32: 1
14. 40–42: 2; 43–44: 2; 45–46: 1
15. 8–9: 2; 10–11: 2; 12–13: 2; 14–15: 2
16. 55–56: 3; 57–58: 2; 59–60: 1
17. 0–3: 2; 4–7: 2; 8–11: 2; 12–15: 1
18. 33–34: 2; 35–36: 2; 37–38: 2
19. 70–73: 2; 74–77: 2; 78–81: 2
20. 15–17: 1; 18–20: 2; 21–23: 1; 24–26: 1
21. 39–40: 4; 41–42: 2
22. 88–89: 2; 90–91: 2; 92–93: 1
23. 0–9: 1; 10–19: 1; 20–29: 1; 30–39: 1; 40–49: 1
24. 0–3: 2; 4–7: 4; 8–11: 2
25. 14–15: 5; 16–17: 1
26. Total = 10
27. 20–29 (highest frequency)
28. 6
29. $9(4 + 5)$
30. 11–15 (frequency 4)
31. $\frac{8}{10} = \frac{4}{5}$



Math Worksheet for 6th Grade

Histograms

Name: _____

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32. All three are $\frac{\text{highest}}{\text{equal}}$ (each has frequency 2)
33. 4 more ($7 - 3 = 4$)
34. 20–39 has fewer (8 vs 12)
35. 1 ($0 + 1$)
36. 35–39
37. Total = 10
38. Up to 119 = $1 + 2 = 3$
39. 6–10 (median falls in this class)
40. Total = 5
41. 7 in 16–20; that is 7 out of 8 (which is $\frac{7}{8} = 87.5\%$)
42. Yes (both bars are equal, each = 5)
43. 18–21
44. Total = 10
45. 9 ($4 + 5$)
46. No (0 items in 5–9)
47. None — all three are equal (each = 3)
48. 3 more ($5 - 2 = 3$)
49. 16–20
50. Total = 10